Docket No.: 005920 USA/PMG/PCTRL

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re Application of

SHANMUGASUNDRAM et al.

Serial No. 09/943,383

Group Art Unit: 2823

Filed: August 31, 2001

Examiner: William D. Coleman

PATENT

For:

IN SITU SENSOR BASED CONTROL OF SEMICONDUCTOR PROCESSING

PROCEDURE

PETITION FOR EXTENSION OF TIME

Honorable Commissioner for Patents Alexandria, VA 22313-1450

Sir:

Applicants petition the Commissioner for Patents to extend the time for response to the Office Action dated February 15, 2005 for three months, from May 15, 2005 to August 15, 2005.

Please charge the \$1,020.00 fee to cover the cost of the extension to Deposit Account No. 08-0219. Any deficiency or overpayment should be charged or credited to Deposit Account No. 08-0219.

Respectfully submitted,

Wilmer Cutler Pickering Hale and Dorr LLP

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1020.00 DA

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Date: 8/15/05